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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/762,485	01/23/2004	Win-Chee Yu	TAIW 211	4929
7590 RABIN & BERDO, P.C. Suite 500 1101 14 Street, N.W. Washington, DC 20005		07/03/2007	EXAMINER FANTU, YALKEW	
			ART UNIT 2838	PAPER NUMBER
			MAIL DATE 07/03/2007	DELIVERY MODE PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

<b>Advisory Action</b> <b>Before the Filing of an Appeal Brief</b>	Application No.	Applicant(s)	
	10/762,485	YU ET AL.	
	Examiner	Art Unit	
	Yalkew Fantu	2838	

**--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --**

THE REPLY FILED 07 June 2007 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.

1. ☒ The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:

- a) ☒ The period for reply expires 3 months from the mailing date of the final rejection.  
b) ☐ The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.

Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

#### NOTICE OF APPEAL

2. ☐ The Notice of Appeal was filed on \_\_\_\_\_. A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).

#### AMENDMENTS

3. ☒ The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because  
(a) ☒ They raise new issues that would require further consideration and/or search (see NOTE below);  
(b) ☐ They raise the issue of new matter (see NOTE below);  
(c) ☐ They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or  
(d) ☐ They present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: \_\_\_\_\_. (See 37 CFR 1.116 and 41.33(a)).

4. ☐ The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).  
5. ☐ Applicant's reply has overcome the following rejection(s): \_\_\_\_\_.  
6. ☐ Newly proposed or amended claim(s) \_\_\_\_\_ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).  
7. ☒ For purposes of appeal, the proposed amendment(s): a) ☒ will not be entered, or b) ☐ will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.  
The status of the claim(s) is (or will be) as follows:  
Claim(s) allowed: \_\_\_\_\_.  
Claim(s) objected to: \_\_\_\_\_.  
Claim(s) rejected: 1-8 and 11-13.  
Claim(s) withdrawn from consideration: \_\_\_\_\_.

#### AFFIDAVIT OR OTHER EVIDENCE

8. ☐ The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).  
9. ☐ The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing of a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).  
10. ☐ The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.

#### REQUEST FOR RECONSIDERATION/OTHER

11. ☐ The request for reconsideration has been considered but does NOT place the application in condition for allowance because: \_\_\_\_\_  
12. ☐ Note the attached Information Disclosure Statement(s). (PTO/SB/08) Paper No(s). \_\_\_\_\_  
13. ☒ Other: See Continuation Sheet.

*See also attachment A*

  
**KARL EASTHOM**  
**SUPERVISORY PATENT EXAMINER**

Continuation of 13. Other: regarding applicant's argument of the 'improper final' of the 3/1/2004 final, as described in the office action, that action replaces the final of 11/03/2006, which addressed the 5/3/2006 amended claims. Applicant does not contest the latter finality, and based on MPEP 706.07 subsequent actions on the merits shall be final. With regard to applicant argument, which says "... Hart is not admissible as prior art, as it lacks a publication date ...", the previous office action indicates that the publication date is 1997, and also mentioned on PTO-892 forms. In addition to that additional document is attached for clarification. Please see attachment 'A'. As for claims argument, the rejection is moot based on the new references mentioned. As to the new issues, claims 1- 5 present new issues, since the replacement final rejection of 3/1/2007 address the original amendments of 5/31/2006.

### DETAILED ACTION

This action replaces the previous final of 11/3/2006 in its entirety, due to the newly found art. The previous indication of allowable subject matter is withdrawn. Thus, the newly submitted after-final amendments of 2/2/2007 are not entered.

#### ***Claim Rejections - 35 USC § 103***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1-5 and 6 are rejected under 35 U.S.C. 103(a) as being unpatentable over Sabo (US 6,803,744) in view of Daniel W. Hart (Prentice Hall, Upper Saddle River, New Jersey; ISBN 0-02-351182-6).

With respect to claims 1 and 6, Sabo discloses integrated induction battery charge apparatus having a charge end to generate induction magnetic field to charge a plurality of induction charge batteries (fig. 1), comprising: a power supply (fig. 1, 10) to provide electric energy; a detection module (col. 1, lines 35-45) located on the charge end to detect the charge battery (col. 3, lines 24-25) and to generate a start signal when the charge battery is detected; an activation module connected to the detection module for receiving the start signal and turning on a power supply (fig. 1, 12; col. 3, line 13); a first induction module (16) connected to the activation module (12) for transforming electric energy provided by the power supply (10) to magnetic energy through electromagnetic induction (col. 2, lines 45-60); a plurality of second induction modules

ATTACHMENT

A

(EVIDENCE OF PUB.  
DATE)

# INTRODUCTION TO POWER ELECTRONICS

**Daniel W. Hart**

*Valparaiso University  
Valparaiso, Indiana*



PRENTICE HALL, Upper Saddle River, New Jersey 07458

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